

## Lake District National Park

Forecast valid from 00:00 on Saturday 01 Jul 2023 until 23:59 on Sunday 02 Jul 2023

Forecast Issued on Friday 30 Jun 2023 at 16:34

**Confidence:** High for a windy few days over the Lake District National Park with scattered showers, more frequent, heavier on Monday and Tuesday.

**Headline for Saturday 01 Jul 2023:** Cloudy, damp start. Sunny periods developing. A few showers. Windy on the tops.

### Mountain weather hazards on Saturday 01 Jul 2023

**Blizzards**

No Likelihood

**Gales**

Low Likelihood

**Thunderstorms**

No Likelihood

**Heavy persistent snow**

No Likelihood

**Severe chill effect**

No Likelihood

**Heavy persistent rain**

No Likelihood

**Storm force winds**

No Likelihood

**Poor visibility**

No Likelihood

**Strong sunlight**

Medium Likelihood

| Weather and chance of precipitation at 800m                                         |                                                                                     |                                                                                     |                                                                                     |                                                                                     |                                                                                       |                                                                                       |                                                                                       |
|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|
| Time                                                                                |                                                                                     |                                                                                     |                                                                                     |                                                                                     |                                                                                       |                                                                                       |                                                                                       |
| 00:00                                                                               | 03:00                                                                               | 06:00                                                                               | 09:00                                                                               | 12:00                                                                               | 15:00                                                                                 | 18:00                                                                                 | 21:00                                                                                 |
|  |  |  |  |  |  |  |  |
| Light rain                                                                          | Light rain                                                                          | Light rain                                                                          | Light rain showers                                                                  | Sunny intervals                                                                     | Sunny intervals                                                                       | Sunny intervals                                                                       | Sunny intervals                                                                       |
| Precipitation probability                                                           |                                                                                     |                                                                                     |                                                                                     |                                                                                     |                                                                                       |                                                                                       |                                                                                       |
| 60%                                                                                 | 30%                                                                                 | 30%                                                                                 | 30%                                                                                 | 20%                                                                                 | 20%                                                                                   | 20%                                                                                   | 10%                                                                                   |

### Forecast for Saturday 01 Jul 2023

**Weather:** Cloudy, damp start then drier and becoming brighter with sunny spells developing. It will be dry for much of the time with a few showers, these passing by quickly.

**Chance of cloud-free hill tops above 800m:** 50% improving 80% during morning.

**Low cloud and visibility:** Patches of poor visibility at first with extensive cloud cover about 700 to 800m. This will soon lift and break up with very good visibility for the rest of the day.

## Forecast for Saturday 01 Jul 2023

| Height (m) | Wind Speed mean/gusts (mph) |         |         |         |         | Wind Direction (blowing from) |         |         |         |
|------------|-----------------------------|---------|---------|---------|---------|-------------------------------|---------|---------|---------|
|            | 00:00                       | 03:00   | 06:00   | 09:00   | 12:00   | 15:00                         | 18:00   | 21:00   | 00:00   |
| 900        | 27/34 W                     | 31/38 W | 32/41 W | 32/42 W | 34/45 W | 32/44 W                       | 33/44 W | 34/43 W | 31/41 W |
| 600        | 23/31 W                     | 26/35 W | 28/38 W | 28/39 W | 31/44 W | 29/42 W                       | 27/39 W | 25/36 W | 24/35 W |
| 300        | 10/26 W                     | 12/30 W | 13/31 W | 15/33 W | 16/37 W | 15/35 W                       | 14/33 W | 11/30 W | 11/29 W |
| Valley     | 11/25 W                     | 12/28 W | 13/30 W | 15/32 W | 16/35 W | 16/33 W                       | 14/32 W | 11/29 W | 13/30 W |

| Height (m)      | Temperature / Feels Like (°C) |       |       |       |       |       |       |       |       |
|-----------------|-------------------------------|-------|-------|-------|-------|-------|-------|-------|-------|
|                 | 00:00                         | 03:00 | 06:00 | 09:00 | 12:00 | 15:00 | 18:00 | 21:00 | 00:00 |
| 900             | 9/5                           | 8/3   | 8/2   | 8/2   | 8/2   | 8/3   | 7/1   | 6/-0  | 5/-1  |
| 600             | 11/7                          | 10/6  | 10/5  | 10/5  | 10/6  | 11/6  | 10/5  | 8/4   | 8/3   |
| 300             | 13/11                         | 12/10 | 12/9  | 12/10 | 14/11 | 14/11 | 12/10 | 11/8  | 10/8  |
| Valley          | 15/13                         | 14/12 | 14/12 | 15/12 | 16/13 | 16/13 | 15/12 | 13/11 | 13/10 |
| Freezing Level* | 2800m                         | 2300m | 2100m | 1900m | 1800m | 1800m | 1700m | 1700m | 1600m |

\*Level above which ground is expected to be frozen/snow is expected to settle.

### Meteorologist's View

Some difficult walking conditions on higher ridges and summits due to the strong, gusty wind. Also feeling cold on the tops.

## Forecast for Sunday 02 Jul 2023

**Weather:** Bright with some sunshine. Dry for much of the time but there will be a scattering of showers, these passing by quickly.

**Maximum wind:** Strong westerly winds, average speeds of 25 to 30mph with gusts 40mph.

**Chance of cloud-free hill tops above 800m:** 80%.

**Low cloud and visibility:** Very good visibility with occasional cloud cover about 700 to 800m. Very brief reduction to poor visibility as showers pass by.

**Temperature:** **Valleys:** 8 Celsius rising to 18 Celsius.  
**At 800m:** 9 Celsius.  
**Freezing level:** Above the summits.

**Ground Conditions Supplement**

No recent ground conditions report available.

Issued at: 1634 on Fri 30 Jun 2023